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Substitute for form 1449/PTO		omplete if Known
数	Application Number	10/661,813
6 NFORMATION DISCLOSURE	Filing-Date	September 15, 2003
STATEMENT BY APPLICANT	First Named Inventor	DASGUPTA, Sankar
FIATEMENT BY APPLICANT	Art Unit	2838

Examiner Name
Attorney Docket Number

(Use as many sheets as necessary)

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
13		^{US-} 5,993,983		ROZON, Paul	c.2, l. 38-40;
		US-			c.2, l. 16-18
		US-			c.5, I. 20
		US-			c.2, l. 27-30
		US-			c.2, l.57-58
4B		^{US-} 5,300,372		AKSOY, Adnan et al.	c.4, l. 24-27
A		US- 4,277,737		MULLER-WERTH, Bernd	c.5, I. 55-62
1,5		US-			f. 1
4B		^{US-} 6,577,103		TANAKA et al.	c.6, I. 44-51
		US-			abs.; f. 3
		US-			
		US-	İ		
		US-			-
		US-		-	
		US-			
		US-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines,	Γ
A		Country Code ³ Number ⁴ Kind Code ³ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	1
8		CA 2,323,489		DASGUPTA, et al	abs.; dis.12-22	
1					f. 1-3	Γ
AP.		EP 0 410 559 A		SHIRATA et al.	c.3, l. 18-34	Γ
13		EP 0 564 149 A		OKAMURAA et al	c.6, I. 18-47	
					f. 3	Γ

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4404 YES	11 () 0 0 0 0 0 0		`]	- •

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of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO Application Number 10/661,813 Filing Date INFORMATION DISCLOSURE Sept. 15, 2003 First Named Inventor STATEMENT BY APPLICANT DASGUPTA. Sankar Art Unit 1745 **Examiner Name** (Use as many sheets as necessary) Attorney Docket Number Sheet P63902

			U. S. PATENT (OCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (F known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
113	<u> </u>	US- 2003/0000759 A1	Jan. 2, 2003	Schmitz, et al.	7
		US- 2004/0007399 A1	Jan. 15, 2004	Heinzmann, et al.	
		US- 2001/0052760 A1	Dec. 20, 2001	Amano, et al.	
		US- 2003/0160510 A1	Aug. 28, 2003	Mizutani, et al.	
	<u> </u>	US- 2003/0186116 A1	Oct. 2, 2003	Taniou	
		US- 2003/0233179 A1	Dec. 18, 2003	Matsubara, et al.	
		US- 4,684,590	Aua. 4. 1987	Sammells	
		us- 5.473.938	Dec. 12, 1995	Handfield, et al.	
		US- 5,549,172	Aug. 27, 1996	Mutoh, et al.	
		US- 5,550,738	Aug. 27, 1996	Bailey, et al.	,
		US- 5,563,454	Oct. 8. 1996	Araki, et al.	
		^{US-} 5,883,496	Mar. 16, 1999	Esaki, et al.	
		^{US-} 6.083.645	Jul. 4, 2000	Takeuchi, et al.	,
		US- 6.132.902	Oct. 17, 2000	Miyasaka	
1		US- 6,215,198	Apr. 10, 2001	Inada, et al.	
T	-	us- 6,352,793	Mar. 5, 2002	Kitoh, et al.	
1/1		US- 6,366,055	Apr. 2, 2002	Ookoshi et al.	
\sqrt{V}		US- 6,384,489	May 7, 2002	Bluemel, et al.	

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ (Namber ⁴ Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶			
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date March 27, 2002 First Named Inventor DASGUPTA, Sankar Art Unit Examiner Name

(Use as many sheets as necessary) Attorney Docket Number P16802 Sheet

				U. S. PATENT D		
Examiner Initials*	Cite No.1	Num	ber-Kind Code ^{2 (f Innown)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
R		US-	6,479,186	Nov. 12, 2002	Nemoto, et al.	
B		US-	6,647,939	Nov. 18, 2003	Manabe, et al.	
AZ		US-	4,709,200	Nov. 24, 1987	Ochiai	
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	FOREIGN PATENT DOCUMENTS									
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